

CLASSIFICATION CONFIDENTIAL  
 CENTRAL INTELLIGENCE AGENCY  
 INFORMATION FROM  
 FOREIGN DOCUMENTS OR RADIO BROADCASTS

50X1-HUM

COUNTRY

USSR

SUBJECT

Economic; Technological - Machine tools

HOW

PUBLISHED

Monthly periodical

WHERE

PUBLISHED

Moscow

DATE

PUBLISHED

Dec 1952

LANGUAGE

Russian

REPORT

CD NO.

DATE OF

INFORMATION 1952

DATE DIST. 1 JUNE 1954

NO. OF PAGES 2

SUPPLEMENT TO  
REPORT NO.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE  
 OF THE UNITED STATES. WITHIN THE MEANING OF TITLE 18, SECTIONS 793  
 AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVE-  
 LATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS  
 PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

SOURCE

Stanki 1 Instrument, No 12MODEL 1670 SCREW-CUTTING LATHE

50X1-HUM

The specifications of the Model 1670 screw-cutting lathe are as follows:

Maximum workpiece diameter over bed	1,500 mm
Maximum workpiece length	8,000 mm
Maximum weight of workpiece	50 tons
Range of spindle speeds	2.5-160 rpm
Power of main drive electric motor	75 kw
Weight of machine tool	110 tons
Dimensions	17,300 x 4,000 x 2,500 mm

The chief designer is N. A. Bondarchik; the leading designers are M. F. Kolesnik and P. V. Volotsenko.

50X1-HUM

- 1 -

CLASSIFICATION

CONFIDENTIAL

STATE	NAVY	NSRB	DISTRIBUTION				
ARMY	AIR	FBI					

50X1-HUM

**Page Denied**